

DOWNLOADING SOFTWARE OVER THE AIR FOR
IMPLEMENTATION OF AIR INTERFACE PROTOCOLS

Abstract of the Disclosure

A flexible air interface protocol may be established
5 by providing mobile units with less than the entire air
interface protocol software. Additional interface software
may then be supplied over-the-air when the mobile unit
links with a particular base station. Particular base
stations may have interface software appropriate for given
10 localities. In addition, some base stations may include
specification enhancements. Still other base stations may
include interface software applicable in particular
situations. In some embodiments of the present invention,
the interface software may be supplied in response to a
15 triggering event.